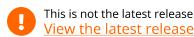


Home > Statistics > Labour > Employment and unemployment > Labour Force, Australia > February 2024



Labour Force, Australia

Headline estimates of employment, unemployment, underemployment, participation and hours worked from the monthly Labour Force Survey

Reference period February 2024

Released 21/03/2024

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Key statistics

In trend terms, in February 2024:

- unemployment rate remained at 3.8%.
- participation rate decreased to 66.6%.
- employment increased to 14,232,300.
- employment to population ratio remained at 64.1%.
- underemployment rate remained at 6.6%.
- monthly hours worked decreased to 1,909 million.

In seasonally adjusted terms, in February 2024:

- unemployment rate decreased to 3.7%.
- participation rate increased to 66.7%.

- employment increased to 14,269,600.
- employment to population ratio increased to 64.2%.
- underemployment rate decreased to 6.6%.
- monthly hours worked increased to 1,933 million.
- full-time employment increased by 78,200 to 9,824,900 people.
- part-time employment increased by 38,300 to 4,444,700 people.

Key statistics - Trend

Jan-24	Feb-24	Monthly change	Monthly change (%)	Yearly change	Yearly change (%)
14,205,600	14,232,300	26,600	0.2%	379,900	2.7%
565,700	562,200	-3,500	-0.6%	52,400	10.3%
3.8%	3.8%	0.0 pts	na	0.3 pts	na
6.6%	6.6%	0.0 pts	na	0.5 pts	na
66.7%	66.6%	0.0 pts	na	0.1 pts	na
1,913 million	1,909 million	-4 million	-0.2%	-11 million	-0.6%
	14,205,600 565,700 3.8% 6.6% 66.7%	565,700 562,200 3.8% 3.8% 6.6% 6.6%	Jan-24 Feb-24 change 14,205,600 14,232,300 26,600 565,700 562,200 -3,500 3.8% 3.8% 0.0 pts 6.6% 6.6% 0.0 pts 66.7% 66.6% 0.0 pts	Jan-24 Feb-24 change (%) 14,205,600 14,232,300 26,600 0.2% 565,700 562,200 -3,500 -0.6% 3.8% 3.8% 0.0 pts na 6.6% 6.6% 0.0 pts na 66.7% 66.6% 0.0 pts na	Jan-24 Feb-24 change (%) change 14,205,600 14,232,300 26,600 0.2% 379,900 565,700 562,200 -3,500 -0.6% 52,400 3.8% 3.8% 0.0 pts na 0.3 pts 6.6% 6.6% 0.0 pts na 0.5 pts 66.7% 66.6% 0.0 pts na 0.1 pts

Key statistics - Seasonally adjusted

	Jan-24	Feb-24	Monthly change	Monthly change (%)	Yearly change	Yearly chang
Employed people	14,153,100	14,269,600	116,500	0.8%	437,100	:
Unemployed people	600,200	548,300	-52,000	-8.7%	35,000	6
Unemployment rate	4.1%	3.7%	-0.4 pts	na	0.1 pts	n
Underemployment rate	6.7%	6.6%	-0.1 pts	na	0.7 pts	n
Participation rate	66.6%	66.7%	0.1 pts	na	0.3 pts	n
Monthly hours worked in all jobs	1,879 million	1,933 million	53 million	2.8%	15 million	0.89

Estimates of changes throughout this release are calculated using un-rounded level estimates and may be different from, but are more accurate than, movements obtained from the rounded level estimates.

For definitions of labour statistics used in this publication, please refer to <u>Glossary of Labour Force</u>, <u>Australia methodology (/methodologies/labour-force-australia-methodology/feb-2024#glossary)</u>.

Survey impacts and changes

Article

As part of ongoing improvements to the estimation method for Labour Force statistics, in this month's release, the ABS has implemented some minor changes in how it accounts for some relatively small population groups within the sample. This has resulted in revisions to the original Labour Force series from August 2016. Revision analysis from improvements to Labour Force estimation method (/articles/revisions-improvements-labour-force-estimation-method) provides with an impact analysis of the expected

improvements to the Labour Force estimates.

For a list of previously published LFS articles, see the <u>Article archive (/statistics/labour/employment-and-unemployment/labour-force-australia/latest-release#article-archive)</u>.

Quarterly rebenchmarking of labour force statistics

The ABS has revised the original Labour Force series from July 2022 to reflect the latest available preliminary and final estimates of the Estimated Resident Population. This quarterly process ensures that the Labour Force series promptly reflect any change in population trends and minimises the size of revisions that can occur when the series are rebenchmarked following each Census of Population and Housing.

The usual resident civilian population in December 2023 was revised down by around 0.1% (around 17,000 people).

Revisions to original series also result in revisions to seasonally adjusted series.

Seasonal adjustment and trend estimates

The ABS will be undertaking an 'Annual Series Review' (ASR) of Labour Force series, ahead of the release of April 2024 data (on 16 May 2024). The ASR utilises the context gained from an additional year of original data to assess the appropriateness of seasonal adjustment parameters and prior corrections. The outcome of this process will be summarised in a future release.

New Labour Force Survey sample phase-in

Since July 2018, the Labour Force Survey sample has been selected using information collected in the 2016 Census Population and Housing. The quality of the Labour Force sample is maintained by updating it with information from the most recent Census.

From September 2023, the sample frame has been updated with information from the 2021 Census, with sample selection from the new sample being phased in over eight months from September 2023 to April 2024.

This update is expected to have minimal impact on sample selection, and as with previous sample changes, will be monitored.

For more information please refer to <u>Sample Design of Labour Force</u>, <u>Australia Methodology (/methodologies/labour-force-australia-methodology/feb-2024#sample-design)</u>.

Update on enhanced regional labour market data

As part of ongoing improvements to the estimation method for Labour Force statistics, the ABS is also developing improved monthly regional labour force estimates.

The first monthly release of the new modelled SA4 estimates will be in early May 2024, one week after the release of March 2024 issue of <u>Labour Force</u>, <u>Australia</u>, <u>Detailed</u> (/statistics/labour/employment-and-unemployment/labour-force-australia-detailed/latest-release)</u>, with March 2024 being the latest month of data available.

Survey response and timeline

The February Labour Force Survey was run in respect of the two weeks from Sunday 4 February to Saturday 17

February, and collected over the period from Sunday 11 February to Saturday 2 March.

The ABS would like to thank Australians for their continued support in responding to our surveys, given how critically important this information is.

Reference and Enumeration Dates

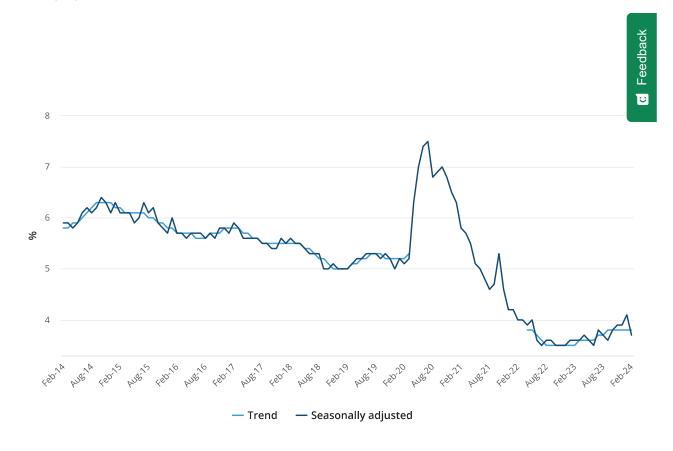
End of Enumeration	Start of Enumeration	End of Reference Week	Start of Reference Week	Publication
27th January 2024	7th January 2024	13th January 2024	31st December 2023	Jan-24
2nd March 2024	11th February 2024	17th February 2024	4th February 2024	Feb-24
30th March 2024	10th March 2024	16th March 2024	3rd March 2024	Mar-24
27th April 2024	7th April 2024	13th April 2024	31st March 2024	Apr-24
25th May 2024	5th May 2024	11th May 2024	28th April 2024	May-24
29th June 2024	9th June 2024	15th June 2024	2nd June 2024	Jun-24

Unemployment

In trend terms, in February 2024:

- unemployment rate remained at 3.8%.
- unemployed people decreased by 3,500 to 562,200.
- youth unemployment rate remained at 9.3%.

Unemployment rate



Large month-to-month changes occurred during the COVID-19 pandemic, resulting in multiple trend breaks. The ABS recommends caution when using trend estimates published in spreadsheets in this release for this period. Information on trend breaks can be found in <u>Labour Force</u>, <u>Australia methodology</u>, <u>February 2024</u> (/methodologies/labour-force-australia-methodology/feb-2024)</u>.

Employment

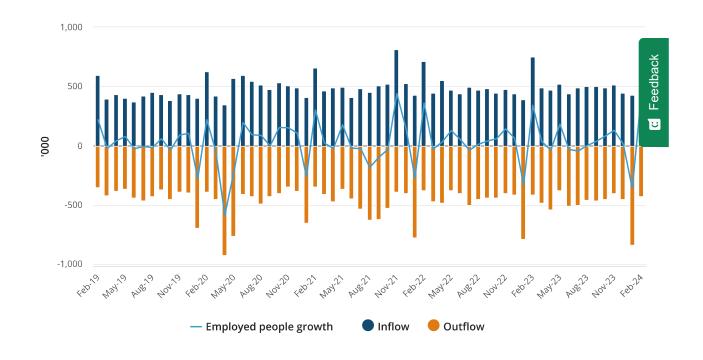
In trend terms, in February 2024, employment increased by 26,600 people (0.2%) to 14,232,300 people.

Flows into and out of employment

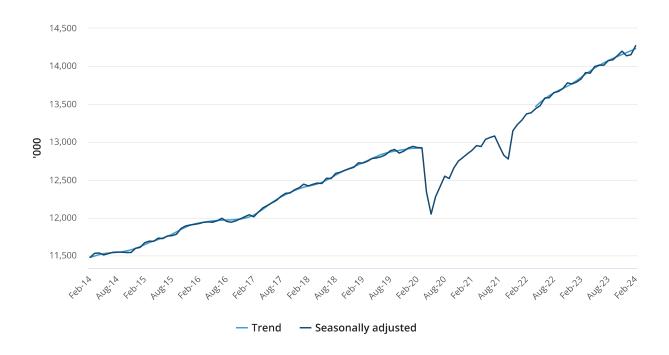
Flows into and out of employment are extensive and are based on the net matched sample of original employment growth between two consecutive months (around 80% of the sample). The (net) sum of the inflows and outflows does not necessarily equal the 'net' employment growth.

For February 2024, the net change in the number of employed people is the result of around 880,000 people entering employment (i.e. they were not employed in January 2024 but were employed in February 2024), while around 428,000 people left employment (i.e. they were employed in January 2024 but not employed in February 2024). This contrasts with January 2023, where around 425,000 people entered employment and around 834,000 people left employment.

Monthly inflows, outflows and employment growth, Original



Employed people



Large month-to-month changes occurred during the COVID-19 pandemic, resulting in multiple trend breaks. The ABS recommends caution when using trend estimates published in spreadsheets in this release for this period. Information on trend breaks can be found $in\ Labour\ Force, Australia\ methodology, February\ 2024\ (/methodologies/labour-force-australia-methodology/feb-2024).$

Full-time and part-time employment

In trend terms, in February 2024:

- full-time employment increased by 13,000 to 9,809,000 people, and part-time employment increased by 13,700 to 4,423,300 people.
- part-time share of employment was 31.1%.

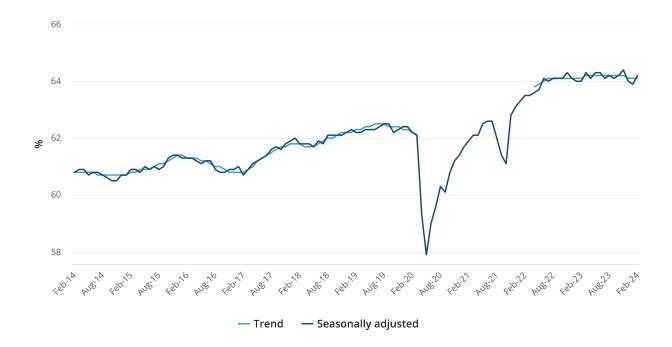
Employment-to-population ratio

In trend terms, in February 2024, the employment-to-population ratio remained at 64.1%.

The employment-to-population ratio provides a measure of employment relative to the size of the population.

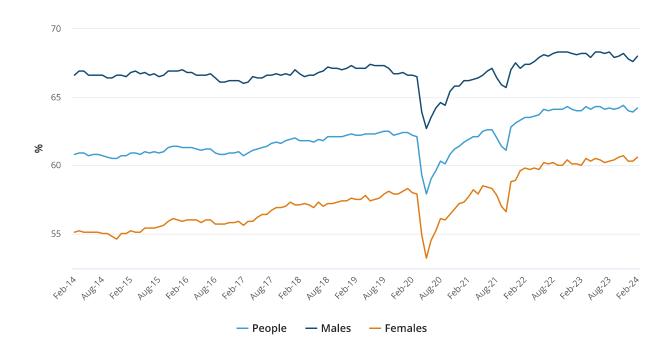
Employment-to-population ratio





Large month-to-month changes occurred during the COVID-19 pandemic, resulting in multiple trend breaks. The ABS recommends caution when using trend estimates published in spreadsheets in this release for this period. Information on trend breaks can be found $in\ \underline{Labour\ Force, Australia\ methodology, February\ 2024\ (\underline{/methodologies/labour-force-australia-methodology/feb-2024)}.$

Employment-to-population ratio, Seasonally adjusted

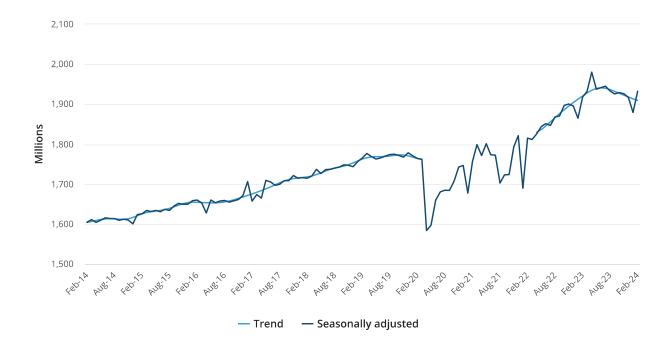


Hours worked

In trend terms, in February 2024, monthly hours worked in all jobs decreased by 4.1 million hours (-0.2%) to 1,909 million hours.

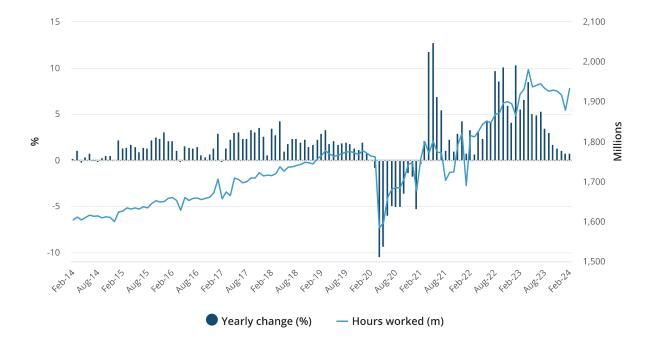
Monthly hours worked in all jobs





Large month-to-month changes occurred during the COVID-19 pandemic, resulting in multiple trend breaks. The ABS recommends caution when using trend estimates published in spreadsheets in this release for this period. Information on trend breaks can be found $in\ \underline{Labour\ Force, Australia\ methodology, February\ 2024\ (\underline{/methodologies/labour-force-australia-methodology/feb-2024)}.$

Monthly hours worked in all jobs, Seasonally adjusted



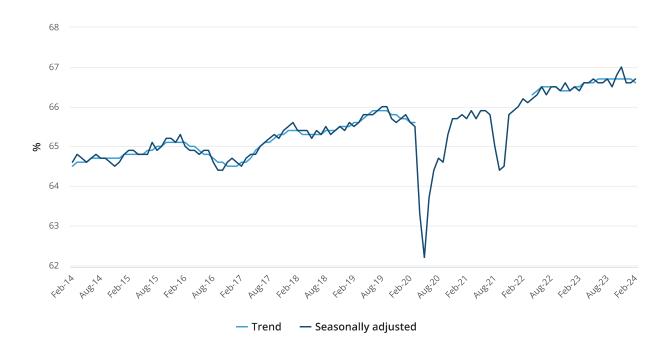
Participation

In trend terms, in February 2024, the participation rate:

- decreased to 66.6%.
- decreased to 70.5% for men and decreased to 62.8% for women.

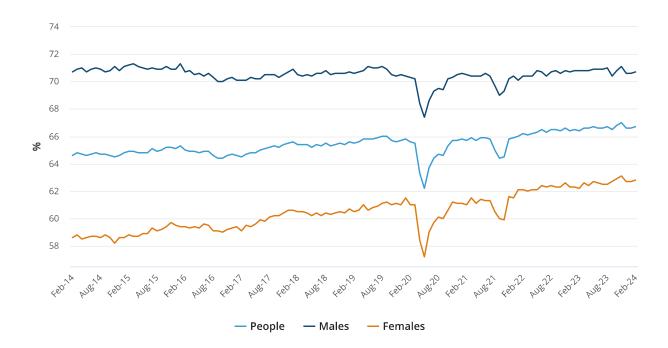
Participation rate





Large month-to-month changes occurred during the COVID-19 pandemic, resulting in multiple trend breaks. The ABS recommends caution when using trend estimates published in spreadsheets in this release for this period. Information on trend breaks can be found $in\ \underline{Labour\ Force, Australia\ methodology, February\ 2024\ (\underline{/methodologies/labour-force-australia-methodology/feb-2024)}.$

Participation rate, Seasonally adjusted

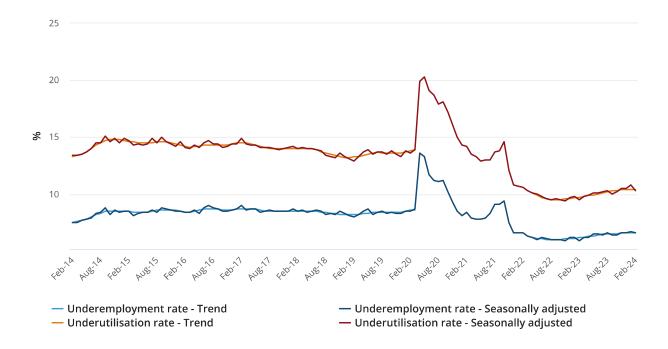


Underemployment

In trend terms, in February 2024:

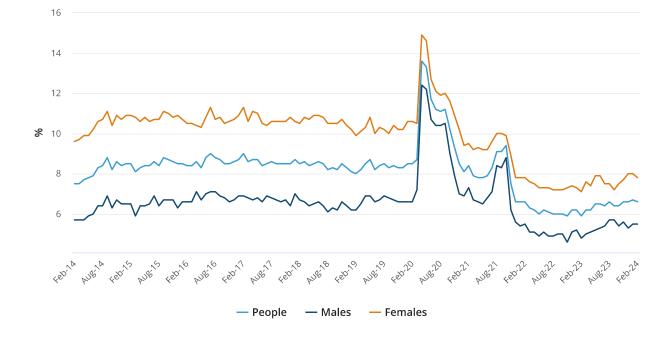
- underemployment rate remained at 6.6%.
- underutilisation rate remained at 10.4%.

Underemployment rate and underutilisation rate



Large month-to-month changes occurred during the COVID-19 pandemic, resulting in multiple trend breaks. The ABS recommends caution when using trend estimates published in spreadsheets in this release for this period. Information on trend breaks can be found $in\ \underline{Labour\ Force, Australia\ methodology, February\ 2024\ (/methodologies/labour-force-australia-methodology/feb-2024)}.$

Underemployment rate, Seasonally adjusted



States and Territories

February 2024 - Trend

	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Au
Employed people	4,419,400	3,692,400	2,903,700	945,600	1,590,400	281,800	138,900	264,500	
Employed people - monthly change	0.1%	0.2%	0.4%	-0.1%	0.4%	-0.1%	0.6%	-0.1%	
Employment to population ratio	63.6%	64.6%	64.2%	60.8%	66.4%	58.6%	70.5%	68.9%	
Employment to population ratio - monthly change	0.0 pts	0.0 pts	0.1 pts	-0.1 pts	0.0 pts	-0.1 pts	0.4 pts	-0.2 pts	
Unemployment rate	3.6%	3.9%	4.0%	3.8%	3.8%	4.3%	4.5%	4.2%	
Unemployment rate - monthly change	0.0 pts	0.0 pts	-0.1 pts	0.0 pts	0.0 pts	0.0 pts	0.0 pts	0.0 pts	
Underemployment rate	6.4%	7.1%	6.9%	7.3%	6.2%	7.2%	4.0%	5.0%	
Underemployment rate - monthly change	0.0 pts	0.1 pts	-0.1 pts	0.0 pts	0.0 pts	0.1 pts	0.1 pts	0.0 pts	
Participation rate	66.0%	67.2%	66.8%	63.2%	69.0%	61.2%	73.8%	71.9%	

	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Aus
Participation rate - monthly change	0.0 pts	0.0 pts	0.1 pts	-0.2 pts	0.0 pts	-0.1 pts	0.4 pts	-0.2 pts	s

February 2024 - Seasonally adjusted

	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Au
Employed people	4,416,700	3,700,700	2,910,900	949,900	1,601,700	280,800	139,400	264,400	
Employed people - monthly change	0.6%	0.8%	1.0%	1.2%	1.7%	-0.1%	0.9%	1.3%	
Employment to population ratio	63.5%	64.7%	64.3%	61.1%	66.8%	58.3%	70.7%	68.8%	
Employment to population ratio - monthly change	0.3 pts	0.3 pts	0.5 pts	0.6 pts	0.9 pts	-0.1 pts	0.5 pts	0.7 pts	
Unemployment rate	3.6%	3.9%	3.9%	3.2%	3.6%	4.5%	4.4%	4.2%	
Unemployment rate - monthly change	-0.5 pts	-0.1 pts	-0.1 pts	-0.8 pts	-0.7 pts	-0.1 pts	0.0 pts	-0.1 pts	
Underemployment rate	6.3%	7.1%	6.9%	7.3%	6.4%	7.3%	4.1%	4.8%	
Underemployment rate - monthly change	-0.3 pts	0.0 pts	0.0 pts	-0.5 pts	0.3 pts	0.5 pts	0.4 pts	-0.7 pts	1
Participation rate	65.9%	67.3%	66.9%	63.1%	69.3%	61.1%	73.9%	71.8%	
Participation rate - monthly change	-0.1 pts	0.3 pts	0.4 pts	0.1 pts	0.4 pts	-0.1 pts	0.5 pts	0.6 pts	

Historical charts

Historical charts for employed, unemployed, unemployment rate and participation rate from August 1966 to February 2024

Historical Labour Force estimates of employment, unemployment rate, and participation rate from the historical quarterly and monthly Labour Force Survey.

Prior to 1978 the historical Labour Force Survey was collected quarterly; the current Labour Force Survey is collected monthly. Please refer to the <u>history of changes (/methodologies/labour-force-australia-methodology/feb-2024#history-of-changes)</u> to see the differences between the historical and current Labour Force Survey.

Unemployment rate, Australia, August 1966 to February 2024, Seasonally adjusted



Source: 6204.0.55.001 Labour Force Historical Timeseries, Australia, 1966-1984, Seasonally adjusted estimates of the labour force by seand marital status - 1966-1977 (https://www.abs.gov.au/AUSSTATS/abs%40.nsf/DetailsPage/6204.0.55.0011966%20to%201984?

OpenDocument) and 6202.0 Labour Force, Australia, Table 1 (/statistics/labour/employment-and-unemployment/labour-force-australialatest-release#data-downloads)

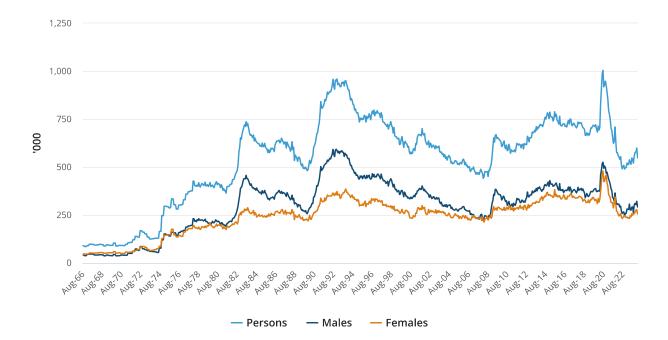
Employed people, Australia, August 1966 to February 2024, Seasonally adjusted



Source: 6204.0.55.001 Labour Force Historical Timeseries, Australia, 1966-1984, Seasonally adjusted estimates of the labour force by seand marital status - 1966-1977 (https://www.abs.gov.au/AUSSTATS/abs%40.nsf/DetailsPage/6204.0.55.0011966%20to%201984?

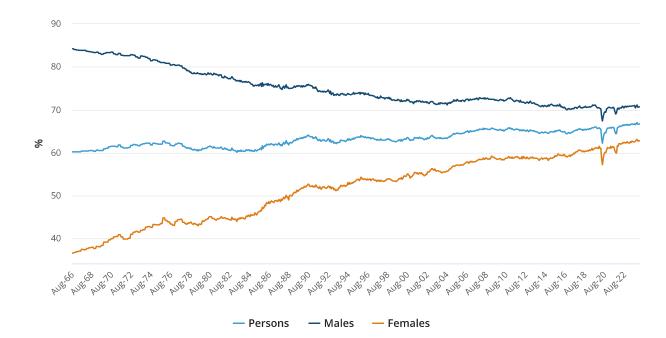
OpenDocument) and 6202.0 Labour Force, Australia, Table 1 (/statistics/labour/employment-and-unemployment/labour-force-australialatest-release#data-downloads)

Unemployed people, Australia, August 1966 to February 2024, Seasonally adjusted



Source: 6204.0.55.001 Labour Force Historical Timeseries, Australia, 1966-1984, Seasonally adjusted estimates of the labour force by seasonally adjusted estimates of the labour force and the labour

Participation rate, Australia, August 1966 to February 2024, Seasonally adjusted



Source: 6204.0.55.001 Labour Force Historical Timeseries, Australia, 1966-1984, Seasonally adjusted estimates of the labour force by seand marital status - 1966-1977 (https://www.abs.gov.au/AUSSTATS/abs%40.nsf/DetailsPage/6204.0.55.0011966%20to%201984?

OpenDocument) and 6202.0 Labour Force, Australia, Table 1 (/statistics/labour/employment-and-unemployment/labour-force-australial latest-release#data-downloads)

Rotation group analysis

Sample composition and rotation

The Labour Force Survey sample can be thought of as comprising eight sub-samples (rotation groups), with each sub-sample remaining in the survey for eight months, and one group "rotating out" each month and being replaced by a new group "rotating in". As seven-eighths of the sample are common from one month to the next, changes in the estimates reflect real changes in the labour market, rather than changes in the sample. The replacement sample is generally selected from the same geographic areas as the outgoing one, as part of a representative sampling approach.

The sample comprises three components:

- the matched common sample (people who responded in both the current month and previous month)
- the unmatched common sample (people who responded in the current month but who did not respond in the previous month, or vice versa)
- the incoming rotation group (replacing people who rotated out)

The matched common sample describes the change observed for the same respondents in the current and previous month, while the other two components reflect differences between the aggregate labour force status of different

groups of people.

While the rotation groups are designed to be representative of the population, the outgoing and incoming rotation groups will almost always have somewhat different characteristics, as they reflect different households and people. The design of the survey, including the weighting and estimation processes, ensures that these differences are generally relatively minor and do not affect the representativeness of the survey and its estimates. Monthly estimates are designed to be representative, regardless of the relative contribution of the three components of the sample.

The contributions of the three sample components to the original estimates of employed, unemployed and not in the labour force are in the Contribution from sample components to estimates spreadsheet.

Estimates for the incoming and outgoing rotation groups

Incoming and outgoing rotation groups

	January outgoing rotation group	February incoming rotation group	February outgoing rotation group	February estimate (Original)
Employment to population ratio	64.4%	65.9%	63.7%	65.4%
Full-time employment to population ratio	45.2%	46.0%	43.9%	45.3%
Unemployment rate	3.6%	4.4%	4.2%	4
Participation rate	66.9%	69.0%	66.5%	68

States and Territories

In addition to analysis across the entire sample, the ABS also undertakes similar analysis for the responding sample in each state and territory each month, and highlights where there is a notable change for users to be aware of. In February, there were no noteworthy differences in the responding sample that were contributing to monthly movements for any of the states and territories. As with any notable month-to-month movement of this nature in state and territory estimates, the ABS recommends exercising a degree of caution in interpreting short-term changes.

As for its reporting for the entire sample, where the ABS has not highlighted a notable incoming rotation group effect, any larger changes should therefore be considered to reflect a broader change across the sample.

Comparability with seasonally adjusted and trend data

The gross flows and rotation group data are in original terms only, and are included to provide additional information on the month-to-month movements. They have a considerable level of inherent sampling variability, which is specifically adjusted for in the trend and seasonally adjusted series. The trend data provides the best measure of the underlying behaviour of the labour market and is the focus of the commentary in this publication.

Contribution from sample components to estimates

Data downloads

Labour Force Survey results are released in three stages.

- 1. Spreadsheets of the headline indicators are published in this release
- 2. Additional, more detailed spreadsheets and pivot tables are published in <u>Labour Force</u>, <u>Australia</u>, <u>Detailed</u> (/statistics/labour/employment-and-unemployment/labour-force-australia-detailed/latest-release) one week after this first release
- 3. Longitudinal labour force microdata are released in the ABS DataLab on a monthly basis, one day after the detailed release (see Microdata: Longitudinal Labour Force, Australia (/statistics/microdata-tablebuilder/available-microdata-tablebuilder/longitudinal-labour-force-australia))

See the <u>Survey output (/methodologies/labour-force-australia-methodology/feb-2024#survey-output)</u> section of Labour Force, Australia methodology for more information.

Labour Force status

Table 1. Labour force status by Sex, Australia - Trend, Seasonally adjusted and Original

<u> → Download XLSX</u>

[719.93 KB]

Table 4. Labour force status by Sex, New South Wales - Trend, Seasonally adjusted and Original

<u>▶</u> Download XLSX

[532.62 KB]

Table 5. Labour force status by Sex, Victoria - Trend, Seasonally adjusted and Original

<u> ▶ Download XLSX</u>

[532.06 KB]

Table 6. Labour force status by Sex, Queensland - Trend, Seasonally adjusted and Original

▶ Download XLSX

[534.31 KB]

Table 7. Labour force status by Sex, South Australia - Trend, Seasonally adjusted and Original

▶ Download XLSX

[528.2 KB]

Table 8. Labour force status by Sex, Western Australia - Trend, Seasonally adjusted and Original

[531.87 KB]

Table 9. Labour force status by Sex, Tasmania - Trend, Seasonally adjusted and Original

<u>▶</u> Download XLSX

[530.83 KB]

Table 10. Labour force status by Sex, Northern Territory - Trend and Original

<u> → Download XLSX</u>

[484.28 KB]

Table 10a. Labour force status by Sex, Northern Territory - Seasonally adjusted

<u> → Download XLSX</u>

[164.97 KB]

Table 11. Labour force status by Sex, Australian Capital Territory - Trend and Original

<u>▶</u> Download XLSX

[437.8 KB]

Table 11a. Labour force status by Sex, Australian Capital Territory - Seasonally adjusted

▶ Download XLSX

[165.41 KB]

Table 12. Labour force status by Sex, State and Territory - Trend, Seasonally adjusted and Original **▶ Download** XLSX

[4.4 MB]

Table 12a. Labour force status by Sex, Territory - Seasonally adjusted

↓ Download XLSX

[282.83 KB]

Table 13. Labour force status for 15-24 year olds by Sex - Trend, Seasonally adjusted and Original

<u> → Download XLSX</u>

[704.82 KB]

Table 15. Labour force status for 15-24 year olds by Educational attendance (full-time) and Sex

<u> → Download XLSX</u>

[795.65 KB]

Table 16. Labour force status for 15-24 year olds by State, Territory and Educational attendance (full-time)

↓ Download XLSX

[2.45 MB]

Table 17. Labour force status for 15-19 year olds by Sex - Trend, Seasonally adjusted and Original

<u> → Download XLSX</u>

[597.22 KB]

Table 18. Labour force status for 15-64 year olds by Sex - Trend, Seasonally adjusted and Original

▶ Download XLSX

[715.81 KB]

Hours worked

Table 19. Monthly hours worked in all jobs by Employed full-time, part-time and Sex and by State and Territory - Trend and Seasonally adjusted

↓ Download XLSX

[261.19 KB]

Table 19a. Monthly hours worked in all jobs by Employed full-time, part-time and Sex and Territory -Seasonally adjusted

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[61.02 KB]

Table 21. Quarterly hours worked in all jobs by Market and Non-market sector - Seasonally adjusted

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[57.74 KB]

Underemployment and underutilisation

Table 22. Underutilised persons by Age and Sex - Trend, Seasonally adjusted and Original

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[4.9 MB]

Table 23. Underutilised persons by State and Territory and Sex - Trend, Seasonally adjusted and Original

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[<u>6 MB</u>]

Table 23a. Underutilised persons by Territory and Sex - Seasonally adjusted

U

[408.91 KB]

Table 24. Underutilised persons by Age and Sex (expanded analytical series)

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[493.94 KB]

Table 25. Underutilised persons by State, Territory and Sex (expanded analytical series)

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[407.92 KB]

Flows into and out of employment

GM1 - Labour force status and Gross changes (flows) by Age, Sex, State and Territory, December 2003 to February 2024

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GM1 - Labour force status and Gross changes (flows) by Age, Sex, State and Territory, Historical (from February 1991)

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[97.38 MB]

All time series spreadsheets

All time series spreadsheets

[26.85 MB]

Data Explorer datasets

Caution: Data in the Data Explorer is currently released after the 11:30am release on the ABS website. Please check the time period when using Data Explorer.

For information on Data Explorer and how it works, see the <u>Data Explorer user guide (/about/data-services/data-explorer-user-guide)</u>.

Labour Force status by Sex, State and Territory (https://explore.data.abs.gov.au/vis? tm=labour%20force&pg=0&df[ds]=ABS_ABS_TOPICS&df[id]=LF&df[ag]=ABS&df[vs]=1.0.0&hc[Measure]=Labour%20F orce&hc[ABS%20Topics]=LABOUR&pd=2021-01%2C&dq=M9.3.1599.30%2B10%2B20.AUS.M&ly[cl]=TIME_PERIOD&ly[rw]=TSEST)_ - Number of people employed, unemployed and not in the labour force, monthly, February 1978 and onwards.

Labour Force monthly hours worked by Sex, State and Territory (https://explore.data.abs.gov.au/vis? fs[0]=Labour%2C0%7CEmployment%20and%20unemployment%23EMPLOYMENT_UNEMPLOYMENT%23&pg=0&fc=Labour&df[ds]=LABOUR_TOPICS&df[id]=LF_HOURS&df[ag]=ABS&df[vs]=1.0.0&pd=1978-07%2C&dq=.3.1599...1%2B2% 2B3%2B4%2B5%2B6%2B7%2B8%2BAUS.M&ly[cl]=TIME_PERIOD&ly[rw]=MEASURE)_- Monthly hours worked by employed people, monthly, July 1978 and onwards.

Labour Force status by Age Groups (https://explore.data.abs.gov.au/vis? tm=LF_AGES&pg=0&df[ds]=LABOUR_TOPICS&df[id]=LF_AGES&df[ag]=ABS&df[vs]=).- Number of people employed, unemployed and not in the labour force, monthly, February 1978 and onwards.

 <u>2023-01%2C&dq=.3...AUS.M&ly[cl]=TIME_PERIOD&ly[rw]=MEASURE&ly[rs]=EDU_AT_)</u>- Educational attendance (Full Time) for 15-24 year olds by State, Territory and Sex, monthly, April 1986 and onwards.

Article archive

Understanding the labour force

Historical charts from August 1966 to February 2023 (/articles/historical-charts-august-1966-february-2023) (February 2023)

Historical charts from August 1966 to January 2023 (/articles/historical-charts-august-1966-january-2023) (January 2023)

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<u>Historical charts from August 1966 to October 2022 (/articles/historical-charts-august-1966-october-2022)</u> (October 2022)

Historical charts from August 1966 to September 2022 (/articles/historical-charts-august-1966-september-2022) (September 2022)

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<u>Historical charts from August 1966 to June 2022 (/articles/historical-charts-august-1966-june-2022)</u> (June 2022)

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<u>Understanding differences between Labour Force employment statistics and Weekly Payroll Jobs (/articles/understanding-differences-between-labour-force-employment-statistics-and-weekly-payroll-jobs) (April 2020)</u>

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Labour Force Explained (https://www.abs.gov.au/websitedbs/D3310114.nsf/home/labour+force+explained) (September 2017)

<u>Understanding the Australian labour force using ABS statistics (https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features999Dec%202013)</u> (December 2013)

<u>Understanding full-time / part-time status in the Labour Force Survey (https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features4Sep%202013)</u> (September 2013)

Employment level estimates versus employment to population ratio explained (https://www.abs.gov.au/AUSSTATS/

Employment and jobs

Charts on casual employment, occupation, industry and job mobility (/articles/charts-casual-employment-occupation-industry-and-job-mobility-may-2023) (May 2023)

<u>Charts on casual employment, occupation, industry and job mobility (/articles/charts-casual-employment-occupation-industry-and-job-mobility-february-2023)</u> (February 2023)

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<u>Underemployment in Australia (https://www.abs.gov.au/ausstats/abs@.nsf/Lookup/6202.0main+features10September%202018)</u> (September 2018)

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<u>Did you know - Underemployment (https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features4Jun%202013)</u> (June 2013)

Exploring labour force data on joblessness (https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features2Feb%202012) (February 2012)

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Insights into detailed Labour Force Survey hours worked data (/statistics/labour/employment-and-unemployment/labour-force-australia-detailed/feb-2020#spotlight-insights-into-detailed-labour-force-hours-worked-data) (February 2020)

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Further refinements to modelled SA4 level Labour Force estimates using administrative data (/statistics/detailed-methodology-information/information-papers/further-refinements-modelled-sa4-level-labour-force-estimates-usin administrative-data) (October 2023)

Improving SA4 level estimates from the Labour Force Survey using administrative data models (/statistics/detailed-methodology-information-papers/improving-sa4-level-estimates-labour-force-survey-using-administrative-data-models) (June 2023)

<u>Impacts on the Australian labour market: A regional perspective (/articles/impacts-australian-labour-market-regional-perspective-april-2020) (April 2020)</u>

Advice on reporting regional labour force data (https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6291.0.55.001Main%20Features4Dec%202017) (December 2017)

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500th issue of 6202.0 (https://www.abs.gov.au/ausstats/abs@.nsf/Lookup/6202.0Main%20Features6Jan%202018) (January 2018)

<u>Labour Force Survey pivot tables (https://www.abs.gov.au/ausstats/abs@.nsf/Lookup/6291.0.55.001Main%20Features2Aug%202017)</u> (August 2017)

Expanded education data from the Labour Force Survey (https://www.abs.gov.au/AUSSTATS/abs@.nsf/ Lookup/6291.0.55.003Main%20Features3Aug%202016) (August 2016)

Change to Status in Employment output (https://www.abs.gov.au/AUSSTATS/abs@.nsf/ Previousproducts/6202.0Main%20Features5Jul%202015) (July 2015)

Forthcoming improvements to the content of the Labour Force and Labour Supplementary Surveys (https:// www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features3Jan%202013) (January 2013)

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Improvements to Labour Force estimation method (/articles/improvements-labour-force-estimation-method) (January 2024)

A Rao-Yu model for small area estimation of labour force statistics (/statistics/research/rao-yu-model-small-areaestimation-labour-force-statistics) (October 2023)

Major Rebenchmarking of Labour Force Estimates (/articles/major-rebenchmarking-labour-force-estimates) (November 2022)

Improvement to the trending method for Labour Force rates and ratios (https://www.abs.gov.au/Ausstats/abs@.ns Lookup/6202.0Main%20Features5Oct%202019) (October 2019)

Assessing volatility in Labour Force statistics (https://www.abs.gov.au/ausstats/abs@.nsf/ Lookup/6202.0main+features6Jul%202019) (July 2019)

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Changes to filter lengths used in labour statistics (https://www.abs.gov.au/ausstats/abs@.nsf/ Lookup/6202.0Main%20Features6Feb%202017) (February 2017)

Update on recommendation 7 from the independent technical review (https://www.abs.gov.au/AUSSTATS/abs@.nsf/ Previousproducts/6202.0Main%20Features4Nov%202015) (November 2015)

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Historical revisions (https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features2Feb%202011) (February 2011)

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Previous catalogue number

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Methodology

Labour Force, Australia methodology, February 2024